


PTO/SB/08A (03-03)

Substitute for form 1449A/PTO		Complete If Known	
		Application Number	09/724,288
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	November 28, 2000
		First Named Inventor	Schenk, Dale B.
(use as many sheets as necessary)		Art Unit	1649
		Examiner Name	Kimberly A. Ballard
Sheet	1	of	4
		Attorney Docket Number	15270J-004765US

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U.S. PATENT DOCUMENTS*					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
/KAB/	855	7,195,761	03-27-2007	Holtzman et al.	
↓	878	7,189,819	03-13-2007	Basi et al.	
	879	7,179,892	02-20-2007	Basi et al.	
	880	7,014,855	03-21-2006	Schenk	
	881	6,982,084	01-03-2006	Schenk	
	866	6,962,984	11-08-2005	Ishiwata et al.	
	884	2005/0152878 A1	07-14-2005	Solomon et al.	
	882	6,787,139	09-07-2004	Schenk	
	849	6,727,349	04-27-2004	LaRosa et al.	
	870	2003/0207828 A1	11-06-2003	Ishiwata et al.	
	869	2003/0135035 A1	07-17-2003	Shannon	
	883	6,582,945	06-24-2003	Raso	
	871	2003/0092145 A1	05-15-2003	Jira et al.	
	867	5,866,129	02-02-1999	Chang et al.	
	860	5,858,981	01-12-1999	Schreiber et al.	
	↓	885	5,798,102	08-25-1998	McMichael et al.
/KAB/	876	5,731,284	03-24-1998	Williams	
	868	5,245,015	09-14-1993	Fung et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^o
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
/KAB/	853	EP	921 189	B1	01-12-2005			
	842	EP	1 481 992	A2, A3	12-01-2004			
	848	WO	05/026211	A2, A3	03-24-2005			
	847	WO	04/071408	A2	08-26-2004			
	846	WO	04/044204	A2, A3	05-27-2004			
	845	WO	03/072036	A2, A3	09-04-2003			
/KAB/	854	WO	95/07301	A1	03-16-1995			

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/KAB/	858	BALES et al., "Cholinergic dysfunction in a mouse model of Alzheimer disease is reversed by an anti-A β antibody," <u>J. Clin. Invest.</u> , 116(3):825-832 (2006).	
	840	BORENSTEIN, S., "New Alzheimer's vaccine to be tested on people soon, Early experiments on mice halted condition; considered safe for humans," <u>Free Press</u> , 7/23/01.	
	832	BROADWELL et al., "Serum proteins bypass the blood-brain fluid barriers for extracellular entry to the central nervous system," <u>Exp. Neurol.</u> , 120(2):245-263 (1993).	
	859	COMERY et al., "Passive Immunization Against β -Amyloid Leads to Acute Cognition Improvement," <u>Society for Neuroscience</u> , abstract, Washington DC, 11/12-16/05.	
	836	DAS et al., "Reduced effectiveness of A β -42 immunization in APP transgenic mice with significant amyloid deposition," <u>Neurobiology of Aging</u> , 22:721-727 (2001).	
	861	DE FELICE et al., " β -Amyloid production, aggregation, and clearance as targets for therapy in Alzheimer's disease," <u>Cell Mol. Neurobiol.</u> , 22(5/6):545-563 (2002).	
	862	DISIS et al., "Granulocyte-macrophage colony-stimulating factor: An effective adjuvant for protein and peptide-based vaccines," <u>Blood</u> , 88(1):202-210 (1996).	
	852	European Search Report of 1/16/07 for European Application 04776252.1-2405.	
	830	FOX et al., "Presymptomatic cognitive deficits in individuals at risk of familial Alzheimer's disease," <u>Brain</u> , 121:1631-1639 (1998).	
	831	FUKUTANI et al., "Cerebellar pathology in sporadic and familial Alzheimer's disease including APP 717 (Val \rightarrow Ile) mutation cases: A morphometric investigation," <u>J. Neurologic Sci.</u> , 149:177-184 (1997).	
	873	GEYLIS et al., "Immunotherapy of Alzheimer's disease 9AD: From murine models to anti-amyloid beta 9Ab) human monoclonal antibodies," <u>Autoimmunity Rev.</u> , 5:33-39 (2000).	
	887	IDUSOGIE et al., "Mapping of the C1q Binding Site on Rituxan, a Chimeric Antibody with a Human IgG1 Fc," <u>J. Immunology</u> , 164:4178-4184 (2000).	
/KAB/	834	KALBACK et al., "APP Transgenic Mice Tg2576 Accumulate A β Peptides That Are Distinct from the Chemically Modified and Insoluble Peptides Deposited in Alzheimer's Disease Senile Plaques," <u>Biochemistry</u> , 41:922-928 (2002).	

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		First Named Inventor	Schenk, Dale B.		
		Art Unit	1649		
		Examiner Name	Kimberly A. Ballard		
Sheet	3	of	4	Attorney Docket Number	15270J-004765US

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/KAB/	863	KIMCHI et al., "Analysis of cerebral amyloid angopathy in a transgenic mouse model of Alzheimer disease using in vivo multiphoton microscopy," <u>J. Neuropath Exp. Neurol.</u> , 60(3):274-279 (2001).	
	843	KLYUBIN et al., "Anti-A β Antibodies Prevent Block of Long-Term Potentiation In the CA1 Area of Rat Hippocampus <i>In Vivo</i> by naturally Produced A β Oligomers," <u>Neurobiology of Aging</u> , 25:S224-S225, abstract P2-004, pages S224-S225 (2004).	
	888	KUBY, J., eds., pages 108-109, 131-132 from <i>Immunology, Third Edition</i> , W.H. Freeman & co., (1997).	
	833	KUO et al., "Comparative Analysis of Amyloid- β Chemical Structure and Amyloid Plaque Morphology of Transgenic Mouse and Alzheimer's Disease Brains," <u>J. Biol. Chem.</u> , 276(16):12991-12998 (2001).	
	886	MORGAN et al., "The N-terminal end of the C α 2 domain of chimeric human IgG1 anti-HLA-DR is necessary for C1q, Fc γ RII and Fc γ RIII binding," <u>Immunology</u> , 86:319-324 (1995).	
	841	OKIE, S., "Promising Vaccine Targets Ravager of Minds," <u>Washington Post</u> , page A01, 5/8/01.	
	829	PARDRIDGE et al., "The Blood-Brain Barrier: Bottleneck in Brain Drug Development," <u>J. Am. Soc. Exp. Neurotherapeutics</u> , 2:3-14 (2005).	
	850	PCT Search Report of 8/8/06 for appl;ication PCT/US2005/045515.	
	872	PCT Search Report of 4/6/06 and Written Opinion of 4/8/06 for application PCT/US04/44093.	
	864	PIERA et al., "Cytokines as adjuvants: effects on the immunogenicity of NeuAc alpha 2-GalNAc alpha-O-Ser/Thr (sialyl-Tn)," <u>Int. J. Cancer</u> , 55(1):148-152 (1993).	
	877	PLUCKTHUN, A., "Mono- and Bivalent Antibody Fragments Produced in <i>Escherichia coli</i> : Engineering, Folding and Antigen Binding," <u>Immunological Reviews</u> , 130:151-188 (1992).	
V	837	Press Release, "Alzheimer's vaccine developer awarded Potamkin Prize," American Academy of Neurology, 5/7/01.	
/KAB/	838	ROSENBERG, R. N., "The Potamkin Prize for Pick's, Alzheimer's Disease and Related Disorders," pages 1-5.	

Examiner Signature		Date Considered	
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/KAB/	865	ROSES, A.D., "Apoptipoprotein E alleles as risk factors in Alzheimer's disease," <u>Annu. Rev. Med.</u> , 47:387-400 (1996).	
	851	SALDANHA et al., "A single backmutation in the human kIV framework of a previously unsuccessfully humanized antibody restores the binding activity and increases the secretion in cos cells," <u>Molecular Immunology</u> , 36:709-719 (1999).	
	856	SEUBERT et al., "Antibody Capture of Soluble A β does not Reduce Cortical A β Amyloidosis in the PDAPP Mouse," <u>Neurodegenerative Diseases</u> , (2007).	
	828	Signet Laboratories, Inc., Product data sheet for mouse monoclonal clone 6E10, revised 7/13/05.	
	874	SOTO et al., "The conformation of Alzheimer's beta peptide determines the rate of amyloid formation and its resistance to proteolysis," <u>Biochem. J.</u> , 314:701-707 (1996).	
	839	TRAVIS, J., "A Vaccine for Alzheimer's Disease?," <u>Science News Online</u> , 156(2) pages 1-3 downloaded from Internet (1999).	
	857	TRAVIS, J., "Saving the Mind Faces High Hurdles," <u>Science</u> , 309:731-734 (2005).	
	844	UniProtKB/Swiss-Prot entry P18525, pages 1-3 downloaded from http://www.expasy.org/cgi-bin/nlceprot.pl/printable?ac=P18525 on 2/8/97, "HV54_Mouse" (11/1/90).	
/KAB/	835	VAN LEUVEN, F., "Single and multiple transgenic mice as models for Alzheimer's disease," <u>Progress in Neurobiology</u> , 61:305-312 (2000).	

Examiner Signature	/Kimberly Ballard/	Date Considered	09/24/2007
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